

FIG.1

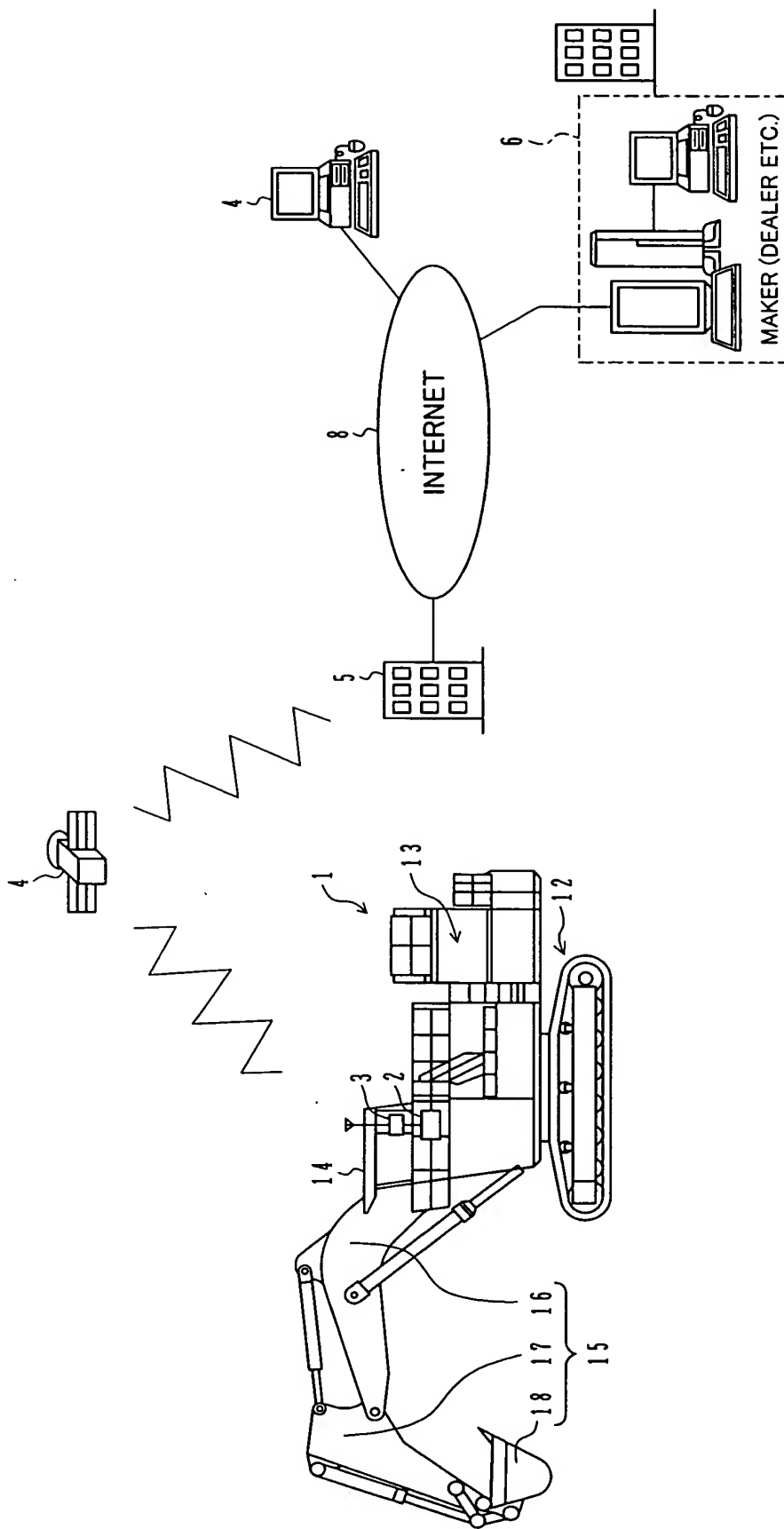


FIG.2

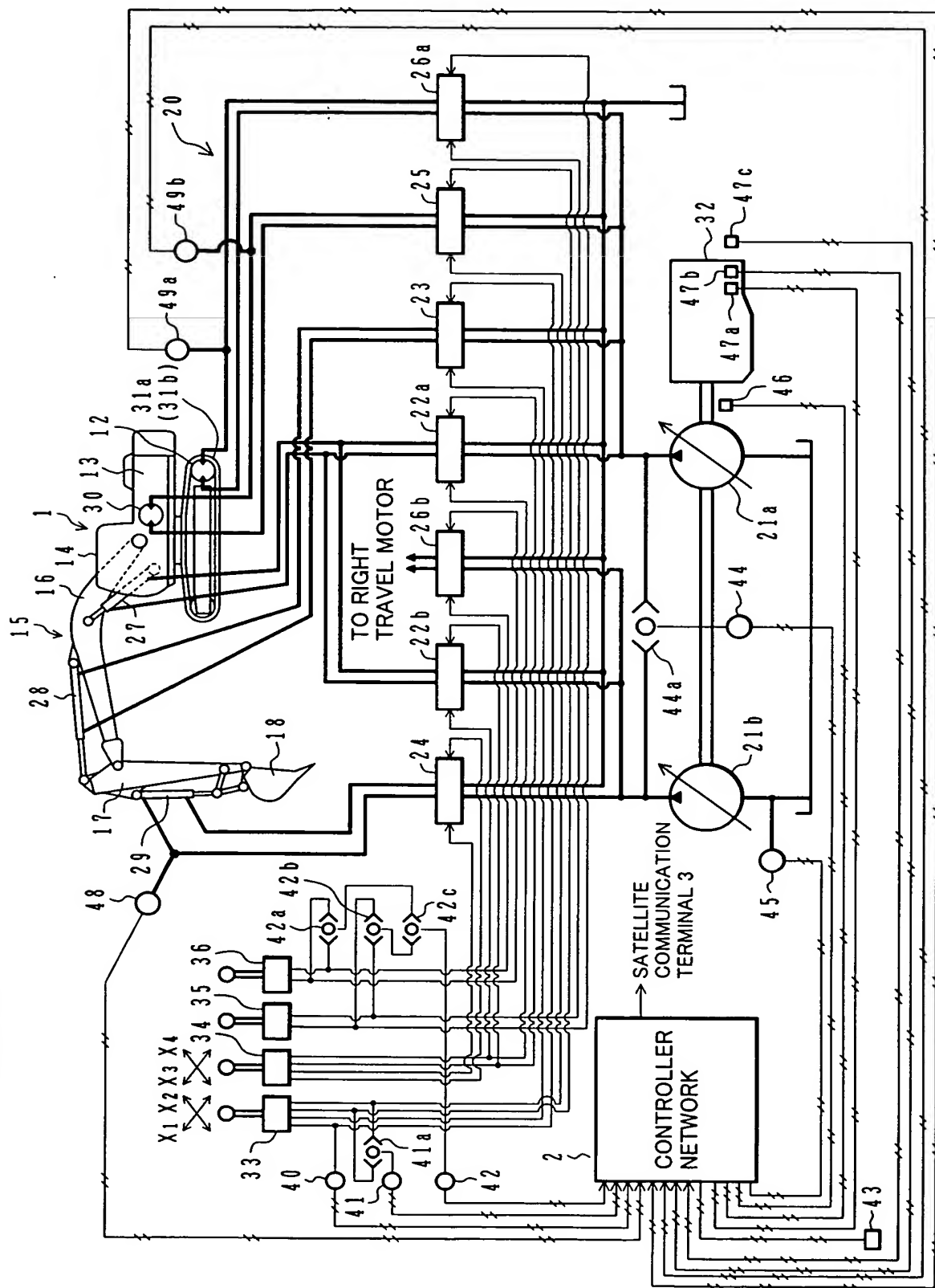


FIG. 3

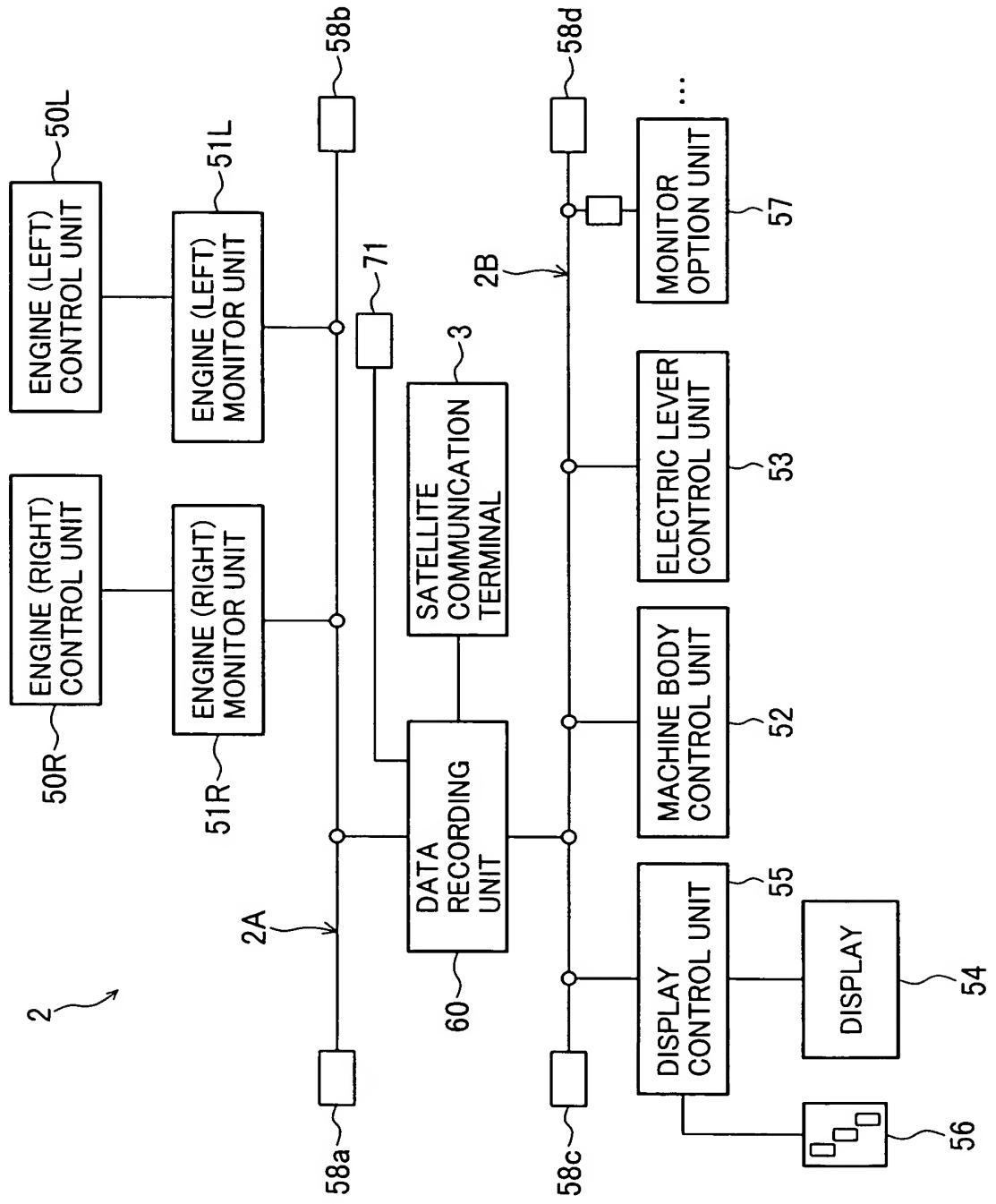


FIG.4

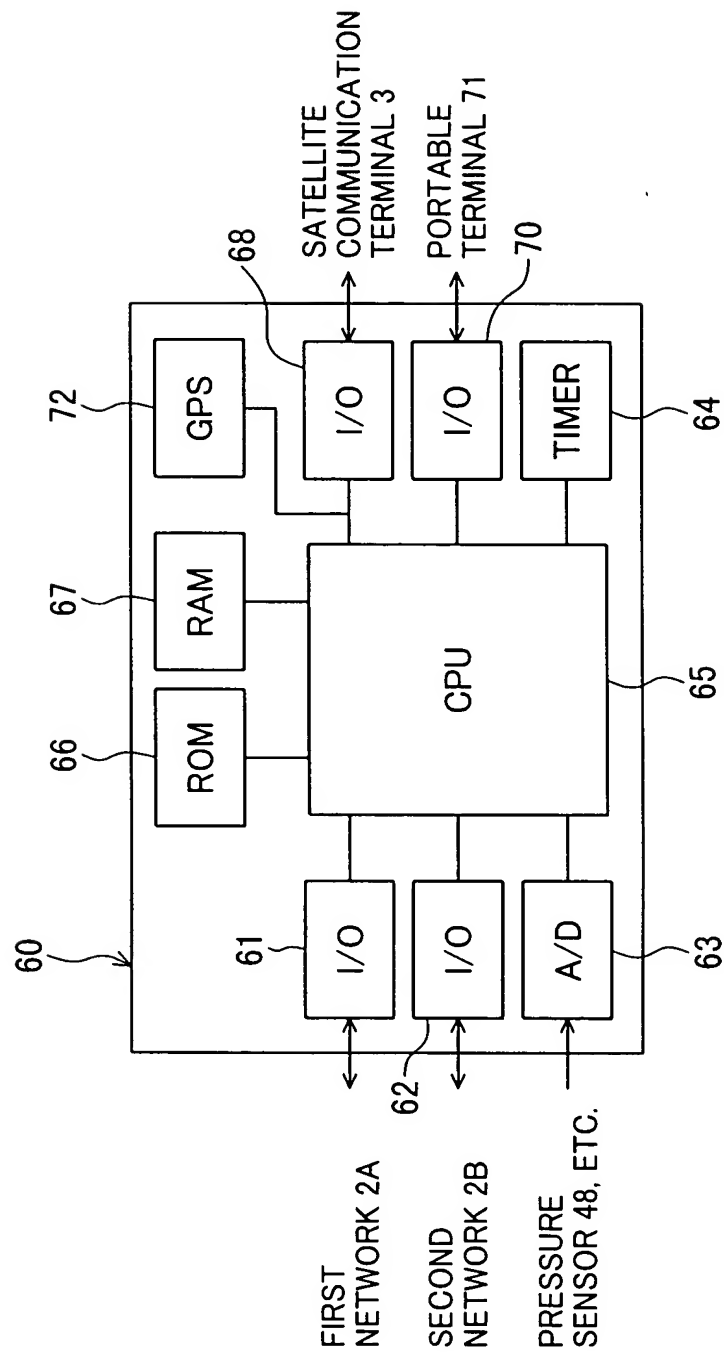


FIG.5

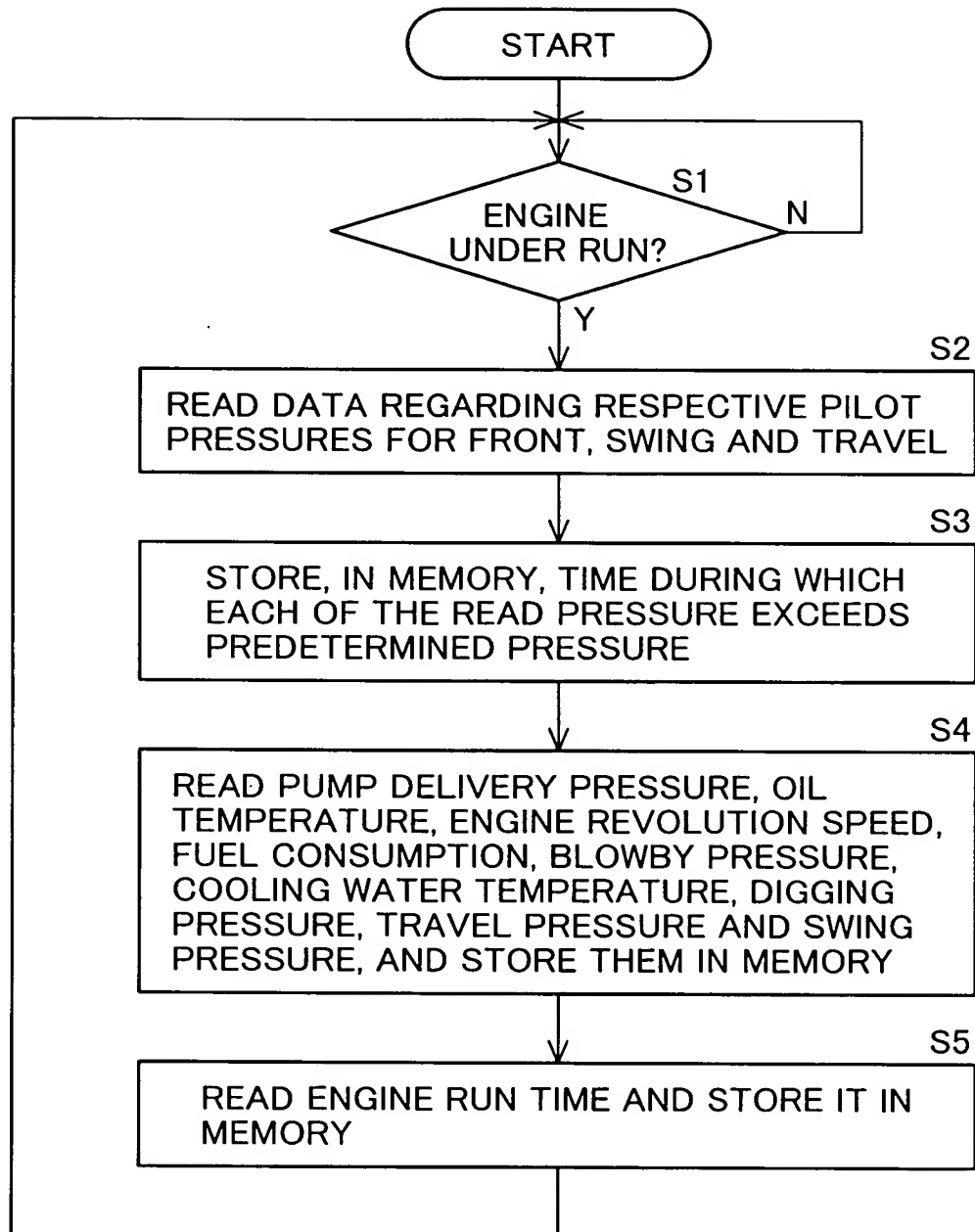


FIG.6

| | | |
|--|----------------------------|-----------|
| CUMULATIVE DATA | | |
| CUMULATIVE ENGINE RUN TIME | | |
| CUMULATIVE OPERATING TIME PER PART | | |
| CUMULATIVE FREQUENCY DISTRIBUTION PER PART | | |
| ... | | |
| TIME UNIT DATA [1] | | |
| TIME OF DAY | | |
| CUMULATIVE ENGINE RUN TIME | | |
| ENGINE RUN TIME | | |
| OPERATING TIME PER PART | | |
| FREQUENCY DISTRIBUTION PER PART | | |
| AVERAGE BLOWBY PRESSURE | | |
| AVERAGE FUEL CONSUMPTION | | |
| ... | | |
| TIME UNIT DATA [2] | | |
| TIME OF DAY | | |
| CUMULATIVE ENGINE RUN TIME | | |
| ENGINE RUN TIME | | |
| OPERATING TIME PER PART | | |
| FREQUENCY DISTRIBUTION PER PART | | |
| AVERAGE BLOWBY PRESSURE | | |
| AVERAGE FUEL CONSUMPTION | | |
| ... | | |
| ⋮ | | |
| TIME UNIT DATA [n] | | |
| TIME OF DAY | | |
| CUMULATIVE ENGINE RUN TIME | | |
| ENGINE RUN TIME | | |
| OPERATING TIME PER PART | | |
| FREQUENCY DISTRIBUTION PER PART | | |
| AVERAGE BLOWBY PRESSURE | | |
| AVERAGE FUEL CONSUMPTION | | |
| ... | | |
| EVENT/ALARM AND OTHER DATA | | |
| DATE | CUMULATIVE ENGINE RUN TIME | EVENT No. |
| DATE | CUMULATIVE ENGINE RUN TIME | EVENT No. |
| ... | | |
| SNAPSHOT DATA | | |
| DATE | EVENT No. | |
| DATE | EVENT No. | |
| ... | | |

FIG.7

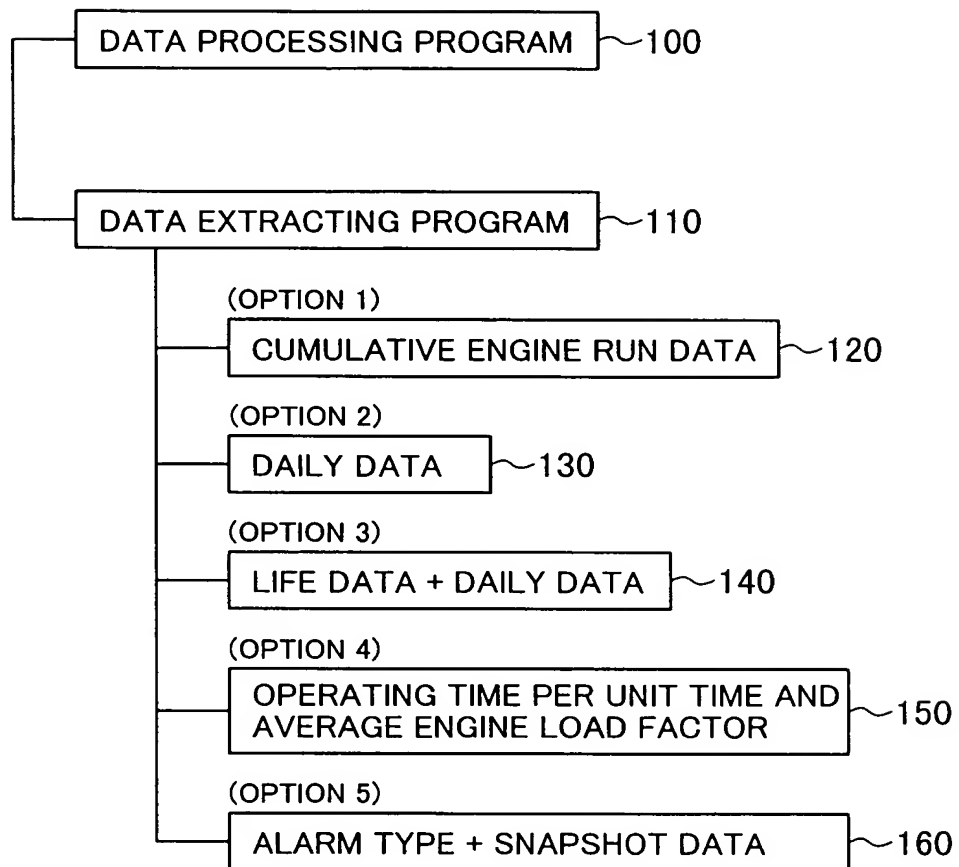


FIG.8

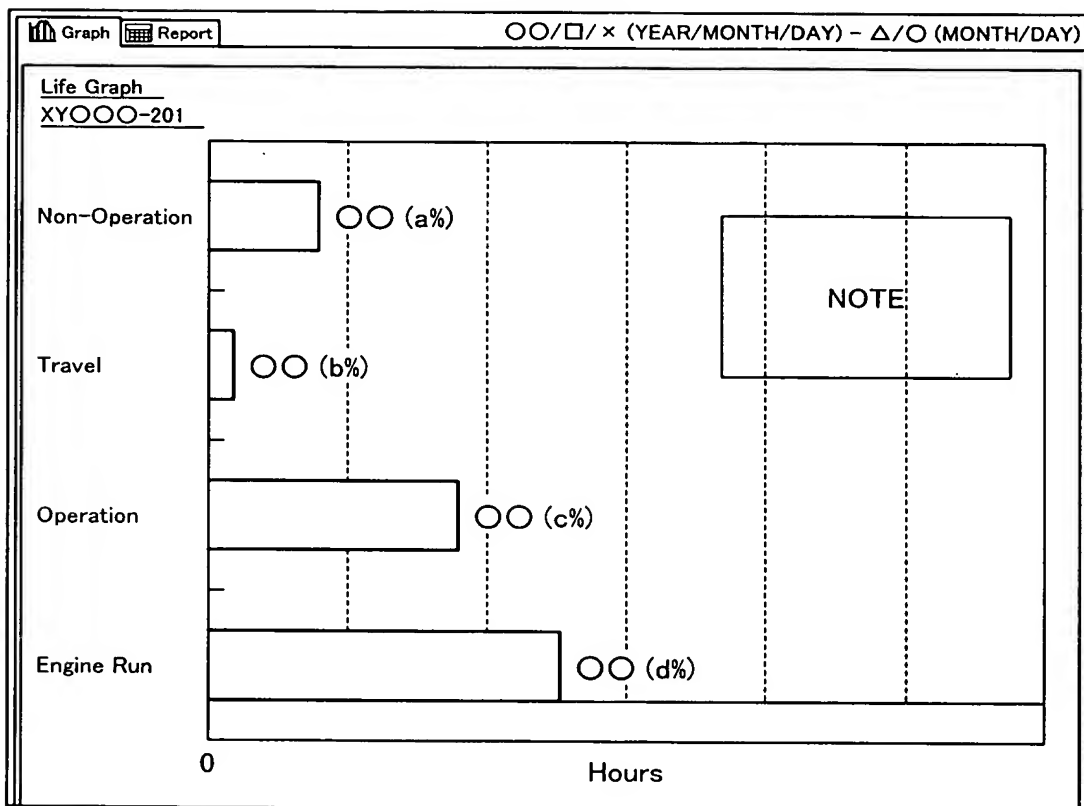


FIG.9

| Graph Report | | OO/□/× (YEAR/MONTH/DAY) - Δ/O (MONTH/DAY) | |
|-------------------|--------|---|------|
| Items | Values | Units | |
| Non-Operation | XX | Hours | |
| Travel | XX | Hours | |
| Operation | XX | Hours | |
| Engine Run | XX | Hours | |
| Engine Speed ... | XX | Hours | |
| Engine Speed ... | XX | Hours | |
| Hyd. Oil Temp | XX | Hours | |
| Hyd. Oil Temp ... | XX | Hours | NOTE |
| Events Counts | | | |
| Alternator Ch... | XX | Times | |
| Coolant Level... | XX | Times | |
| Coolant Tem... | XX | Times | |
| Hyd. Oil Leve... | XX | Times | |
| Hyd. Oil Tem... | XX | Times | |
| Engine Oil Pr... | XX | Times | |
| Pump Trans. ... | XX | Times | |
| Emergency S... | XX | Times | |
| Buzzer(Stop) | XX | Times | |
| Fuel Level(Lo... | XX | Times | |
| Contaminatio... | XX | Times | |
| Air Cleaner R... | XX | Times | |
| Auto-Lubrica... | XX | Times | |
| Engine Contr... | XX | Times | |
| Key Seitch(O... | XX | Times | |
| Engine(On) | XX | Times | |
| Exhaust Tem... | XX | Times | |
| Engine Warni... | XX | Times | |
| RTC Data Se... | XX | Times | |
| Option unit d... | XX | Times | |
| Change Optio... | XX | Times | |
| System Error | XX | Times | |
| Sensor Fault | XX | Times | |
| System Com... | XX | Times | |

FIG.10

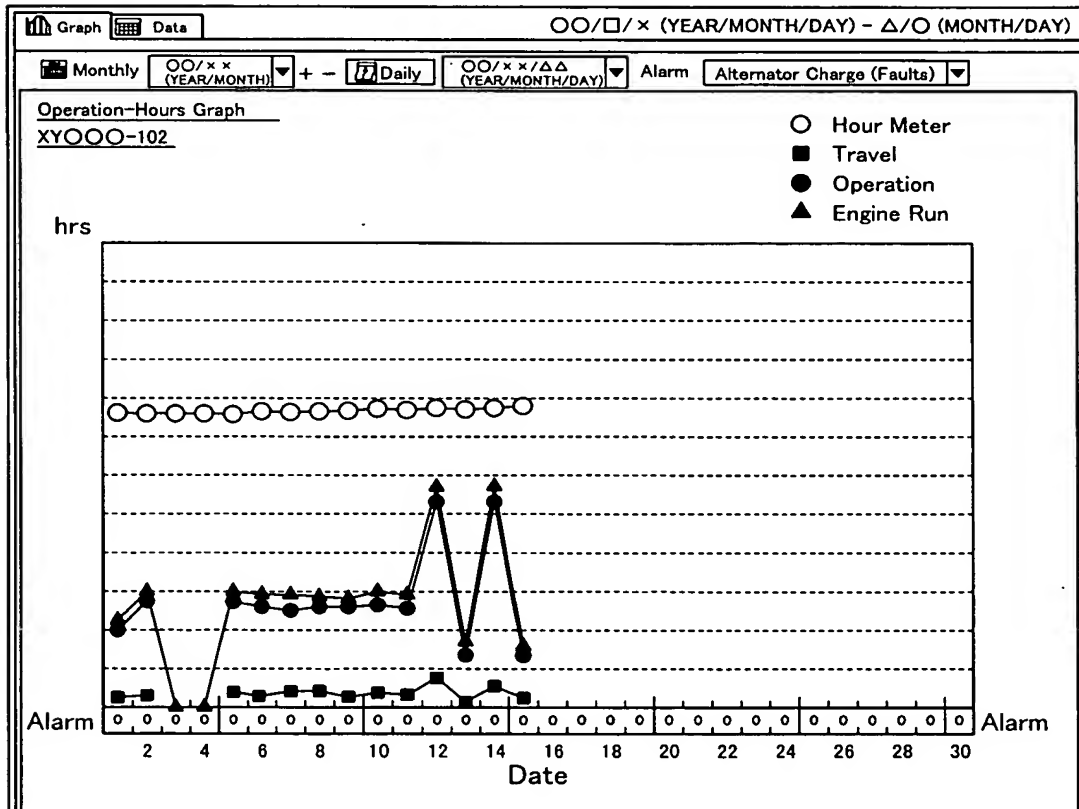


FIG.11

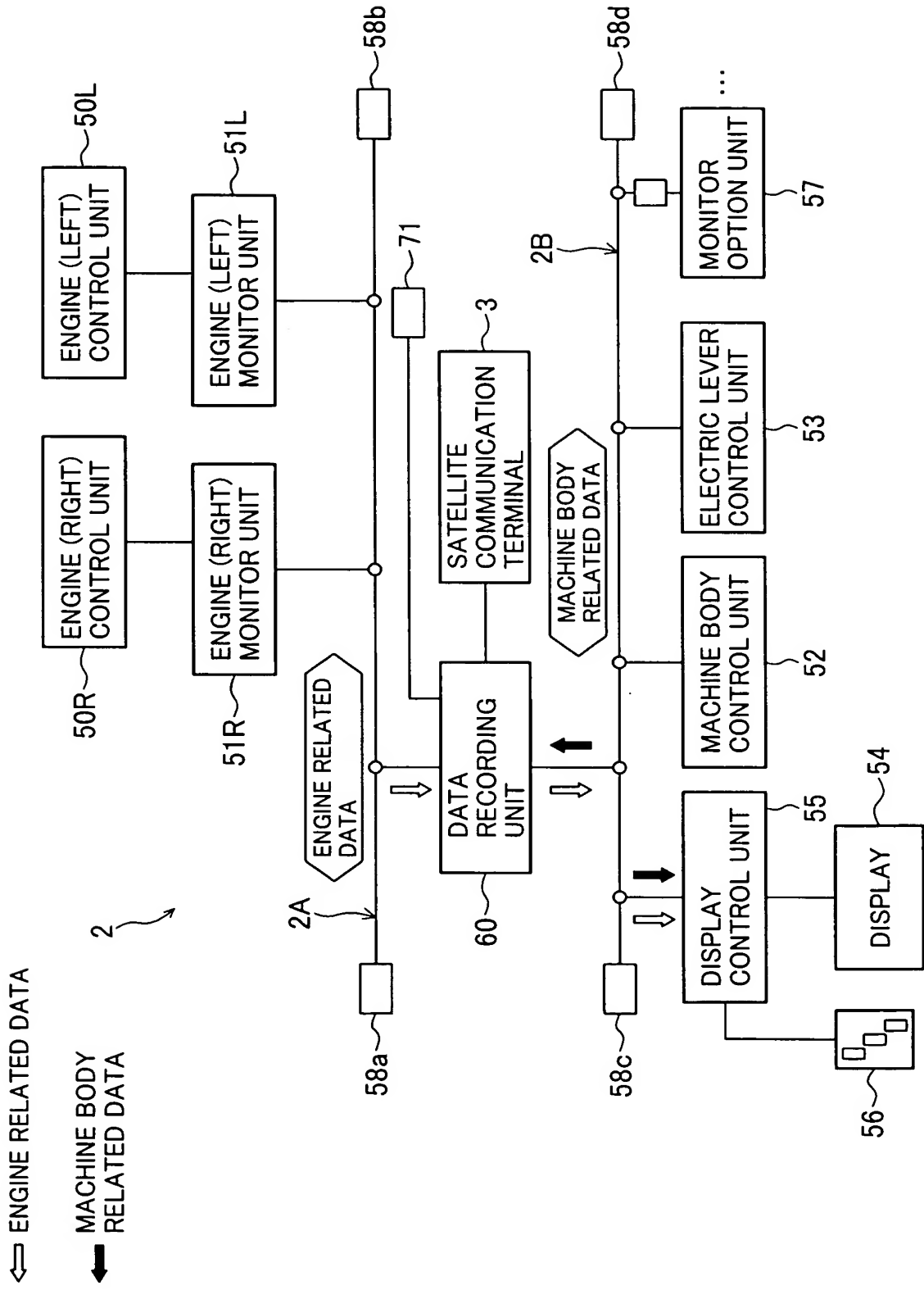


FIG.12

